BRS	S1	2346 cost adj function	USPAT	9/29/2004 12:14
BRS	S2	6 S1 and business adj process	USPAT	9/29/2004 12:18
BRS	S3	9 S1 and supply adj chain	USPAT	9/29/2004 12:18
BRS	S4	("5208765" | "5216812" | "5231585" | "5237497" | "5249120" | "5278751" | "5311438" | "5321605" | "5325292" | "5331545" | "5369570" | "5463555" | "5586021" | "5712985" | 19 "5717885" | "5737727" | "5765143" | "5787283" | "T998008").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:20
BRS	S5	68 ("5953707").URPN.	USPAT	9/29/2004 12:25
BRS	S6	0 supply chain managment and "cost function" and optimization	USPAT	9/29/2004 12:26
BRS	S7	0 supply chain managment and "cost function"	USPAT	9/29/2004 12:26
BRS	S8	81 supply adj chain and optimization	USPAT	9/29/2004 12:27
BRS	S9	("4799156" | "5450317" | "5524253" | "5570291" | "5594721" | "5638519" | "5866493" | 10 "5694551" | "5712989" | "5884300").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:32
BRS	S10	6 ("4972504" | "5128881" | "5168445" | "5406475" | "5537313" | "5615109").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:32
BRS	S11	40 ("5765143").URPN.	USPAT	9/29/2004 12:33
BRS	S12	("4796194" | "5040123" | "5053970" | "5099431" | "5128860" | "5148370" | "5212791" | 8 "5214773").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:36
BRS	S13	28 ("5586021").URPN.	USPAT	9/29/2004 12:36
BRS	S14	28 ("5586021").URPN.	USPAT	9/29/2004 12:37
BRS	S15	("20010011437" | "20020026403" | "20020032626" | "20020069125" | "20020120555" | "20030061069" | "5478990" | "5790428" | "5913619" | "5946662" | "5953707" | "6055227" | 19 "6246919" | "6249714" | "6327569" | "6338066" | "6366829" | "6453306" | "6496806").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:38
BRS	S16	0 ("6778872").URPN.	USPAT	9/29/2004 12:39
BRS	S17	0 ("6778872").URPN.	USPAT	9/29/2004 12:40
BRS	S18	("5177684" | "5182793" | "5404292" | "5481647" | "5517405" | "5630127" | "5849116" | "5687322" | "5696907" | "5706406" | "5732397" | "5819263" | "5875238" | "5878403" | "5930764" | "5940816" | "5953704" | "5953707" | "5963910" | "6009420" | "6012051" | "6016197" | "6018718" | "6021397" | "6029138" | "6029149" | "6029153" | "6112190" | "6115691" | "6119103" | "6125359" | "6128599" | "6151565" | "6163604" | "6182060" | 41 "6188988" | "6236975" | "6249775" | "6275818" | "6286005" | "6292787").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:40
BRS	S19	0 ("6601034").URPN.	USPAT	9/29/2004 12:41
BRS	S20	("5146591" | "5193183" | "5195178" | "5241645" | "5276877" | "5446874" | "5486995" | "5522014" | "5680590" | "5724556" | "5724569" | "5726914" | "5771370" | "5790789" | "5801958" | "5809282" | "5881268" | "5893074" | "5953707" | "5958009" | "5984511" | 26 "5999734" | "6003079" | "6009256" | "6038540" | "6393386").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:41
BRS	S21	2 ("6560569").URPN.	USPAT	9/29/2004 12:42
BRS	S22	("4937743" | "5237497" | "5765138" | "5923552" | "5953707" | "5983194" | "5987443" | 9 "6006192" | "6023691").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:42
BRS	S23	12 ("6157915").URPN.	USPAT	9/29/2004 12:43
BRS	S24	5 ("5128881" | "5168445" | "5237496" | "5819232" | "5953707").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:44
BRS	S25	4 ("6078900").URPN.	USPAT	9/29/2004 12:44
BRS	S26	("5280425" | "5319781" | "5408663" | "5548518" | "5715165" | "5983195" | "6038540" | 12 "6041267" | "6278901" | "6321133" | "6434435" | "6549879").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:44
BRS	S27	0 ("6731998").URPN.	USPAT	9/29/2004 12:45
BRS	S28	("5255181" | "5381332" | "5440697" | "5450317" | "5625816" | "5726979" | "5764543" | 10 "5774876" | "5787283" | "5953707").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:45
BRS	S29	3 ("6332130").URPN.	USPAT	9/29/2004 12:45
BRS	S30	6 ("5229948" | "5287267" | "5295065" | "5537313" | "5611051" | "5819232").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 12:46
BRS	S31	("4831565" | "5038283" | "5154314" | "5237496" | "5400253" | "5537313" | "5596493" | "5608621" | "5638519" | "5654508" | "5712989" | "5765143" | "5777884" | "5819232" | 21 "5930771" | "5946662" | "5950206" | "6002344" | "6012041" | "6026378" | "6078900").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:02
BRS	S32	1055 705/8,10.ccls.	USPAT	9/29/2004 14:04
BRS	S33	125 S32 and cost same function	USPAT	9/29/2004 14:05
BRS	S34	3 ("4744026" | "4744027" | "4744028").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:12
BRS	S35	13 ("4914563").URPN.	USPAT	9/29/2004 14:12
BRS	S36	3 ("4700318" | "5189606" | "5249120").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:14
BRS	S37	("3575594" | "3734433" | "3839964" | "3895584" | "4122523" | "4669047" | "4791871" | "4843575" | "4883245" | "4926343" | "4937743" | "5038290" | "5063506" | "5177684" | "5229948" | "5237497" | "5289563" | "5311438" | "5331545" | "5335180" | "5365516" | 25 "5390880" | "5420883" | "5448489" | "5463552").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:15
BRS	S38	("5208765" | "5216812" | "5231585" | "5237497" | "5249120" | "5278751" | "5311438" | "5321605" | "5325292" | "5331545" | "5369570" | "5463555" | "5586021" | "5712985" | 19 "5717885" | "5737727" | "5765143" | "5787283" | "T998008").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:18
BRS	S39	58 i2.as.	USPAT	9/29/2004 14:19
BRS	S40	2 ("6021402" | "6064981").PN.	US-PGPUB; USPAT; USOCF	9/29/2004 14:22
BRS	S41	3 ("6321207").URPN.	USPAT	9/29/2004 15:09
BRS	S42	2 manugistics.as.	USPAT	9/29/2004 15:10
BRS	S43	41 warehouse adj management same system	USPAT	9/29/2004 15:12
BRS	S44	24 (cost same function).ti.	USPAT	9/29/2004 15:12
BRS	S45	702 locke.in.	USPAT	9/29/2004 16:31
BRS	S46	79 S45 and john.in.	USPAT	9/29/2004 16:33
BRS	S47	4380 (locke same locke)".ini"	US-PGPUB; USPAT	9/29/2004 16:33
BRS	S48	79 (locke same john)".inl"	US-PGPUB; USPAT	9/29/2004 16:35
BRS	S49	243 business same process same optimization	US-PGPUB; USPAT	9/29/2004 16:37
BRS	S50	0 ("2004/0008379").URPN.	USPAT	9/29/2004 16:46
BRS	S51	2798 discontinuous same function	USPAT	9/29/2004 16:46
BRS	S52	21 S51 same optimization	USPAT	9/29/2004 16:47
BRS	S53	847 705/7,10.ccls.	USPAT	9/29/2004 16:54
BRS	S54	28 S53 and cost adj function	USPAT	9/29/2004 16:53
BRS	S55	1 S53 and business adj process adj optimization	USPAT	9/29/2004 16:53
BRS	S56	2462 705/7,10.ccls.	US-PGPUB; USPAT	9/29/2004 16:54
BRS	S57	59 S56 and cost adj function	US-PGPUB; USPAT	9/29/2004 16:54
BRS	S58	("6292830" "5708828" "4839829" "4975951" "5012077" "5420575" "5482328" "5590046" "5866493" "5771343" "5832514" "5835899" "6125208" "6253193" "6268117" "6332135" "6336105" "6338050" "6363488" "6389402" "6408284" "6427140" "4507925" "4839803" "5178858" "5799289" "5570291" "6068161" "4771305" "5450317" "6219654" "6219654" "3629850" "4250239" "4305408" "4310610" "4488226" "4494451" "4511793" "4554123" "4600296" "4760528" "4781452" "4799970" "4813065" "4817391" "4833312" "4876813" 49 "4970604" "4992120").pn.	USPAT	9/29/2004 17:05
BRS	S59	1206 705/7.ccls.	US-PGPUB; USPAT	10/1/2004 7:15
BRS	S60	1206 705/7.ccls. and py@<"2000"	US-PGPUB; USPAT	10/1/2004 7:15
BRS	S61	1206 705/7.ccls. and py@<"1990"	US-PGPUB; USPAT	10/1/2004 7:15
BRS	S62	95 705/7.ccls. and @py<"1999"	US-PGPUB; USPAT	10/1/2004 7:15
BRS	S63	("4744028" | "4847761" | "4887207" | "4887218" | "4905144" | "4931944" | "5058026" | 10 "5063506" | "5109337" | "5140526").PN.	US-PGPUB; USPAT; USOCF	10/1/2004 7:22
BRS	S64	59 ("5249120").URPN.	USPAT	10/1/2004 7:22
BRS	S65	("4882376" | "4887206" | "5063506" | "5089970" | "5109337" | "5189606" | "5249120" | "5255207" | "5268838" | "5521814" | "5546564" | "5576965" | "5655087" | "5717595" | "5737227" | "5748943" | "5793632" | "5880959" | "5893082" | "5914887" | "6037945" | 22 "6157900").PN.	US-PGPUB; USPAT; USOCF	10/1/2004 7:23
BRS	S66	("4965742" | "5196997" | "5249120" | "5402333" | "5408405" | "5457825" | "5481465" | 10 "5488561" | "5610843" | "5617321").PN.	US-PGPUB; USPAT; USOCF	10/1/2004 7:25

BRS	S67	59	("5249120").URPN.	USPAT	10/1/2004 7:26
			("4862376" | "4887206" | "5063506" | "5089970" | "5109337" | "5189606" | "5249120" | "5255207" | "5268838" | "5521814" | "5546564" | "5576965" | "5655087" | "5717595" | "5737227" | "5748943" | "5793832" | "5880959" | "5893082" | "5914887" | "6037945" |		
BRS	S68	22	"6157900").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:28
			("3703725" | "4875182" | "4885694" | "5189606" | "5249120" | "5255207" | "5377098" |		
BRS	S69	10	"5504874" | "5515269" | "5570291").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:29
			("4862376" | "4887206" | "5063506" | "5089970" | "5109337" | "5189606" | "5249120" | "5255207" | "5268838" | "5521814" | "5546564" | "5576965" | "5655087" | "5717595" | "5737227" | "5748943" | "5793832" | "5880959" | "5893082" | "5914887" | "6037945" |		
BRS	S70	22	"6157900").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:30
			(US-20010049595-$ or US-20020107711-$ or US-20030236691-$).did. or (US-4744027-$ or US-4914563-$ or US-5546564-$ or US-5586021-$ or US-5587897-$ or US-5615109-$ or US-5765143-$ or US-5890133-$ or US-5946662-$ or US-5953707-$ or US-6035277-$ or US-6049774-$ or US-6078900-$ or US-6115691-$ or US-6151582-$ or US-6157915-$ or US-6275818-$ or US-6321207-$ or US-6332130-$ or US-6341271-$ or US-6374227-$ or US-6397118-$ or US-6560569-$ or US-6601034-$ or US-6731998-$ or US-6778872-$).did. or (US-4894773-$ or US-5063506-$ or US-5249120-$ or US-4744028-$ or US-		
BRS	S71	38	5793632-$ or US-5949678-$ or US-5617321-$ or US-5457625-$ or US-5521814-$).did.	US-PGPUB; USPAT	10/1/2004 7:31
			("20010011437" | "20020026403" | "20020032626" | "20020069125" | "20020120555" | "20030061069" | "5478990" | "5790428" | "5913619" | "5946662" | "5953707" | "6055227" |		
BRS	S72	19	"6246919" | "6249714" | "6327569" | "6336066" | "6366829" | "6453306" | "6496809").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:33
			("5280425" | "5319781" | "5408663" | "5548518" | "5715165" | "5983195" | "6038540" |		
BRS	S73	12	"6041267" | "6278901" | "6321133" | "6434435" | "6549879").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:34
			("5177684" | "5182793" | "5404292" | "5481647" | "5517405" | "5630127" | "5649116" | "5687322" | "5696907" | "5706406" | "5732397" | "5819263" | "5875238" | "5878403" | "5930764" | "5940816" | "5953704" | "5953707" | "5963910" | "6009420" | "6012051" | "6016477" | "6018718" | "6021397" | "6029138" | "6029149" | "6029153" | "6112190" | "6115691" | "6119103" | "6125359" | "6128599" | "6151565" | "6183604" | "6182060" |		
BRS	S74	41	"6188988" | "6236975" | "6249775" | "6275818" | "6286005" | "6292787").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:35
			("4885685" | "4894773" | "4924388" | "4992940" | "4996642" | "5009626" | "5041972" | "5111392" | "5122952" | "5124911" | "5164897" | "5182793" | "5200909" | "5267146" | "5297054" | "5299115" | "5317503" | "5319541" | "5351186" | "5416694" | "5432904" |		
BRS	S75	23	"5634021" | "5734890").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:36
			("4459663" | "4646238" | "4807108" | "4827423" | "4885686" | "4896269" | "4924386" | "5089970" | "5101352" | "5128860" | "5128861" | "5168445" | "5193065" | "5216593" | "5231567" | "5233533" | "5237496" | "5268838" | "5278750" | "5287267" | "5291397" | "5295066" | "5299115" | "5325304" | "5351195" | "5369570" | "5440480" | "5446890" | "5450317" | "5463555" | "5479343" | "5548326" | "5548518" | "5559710" | "5596502" | "5608821" | "5630070" | "5657453" | "5671361" | "5691895" | "5699259" | "5712985" | "5712989" | "5764519" | "5765143" | "5771172" | "5787000" | "5796614" | "5809479" | "5819232" | "5826040" | "5826236" | "5826238" | "5841659" | "5854746" | "5882051" |		
BRS	S76	62	"5946663" | "5953711" | "5983195" | "5991732" | "5999920" | "6272389").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:40
			("4646238" | "4887207" | "5068797" | "5072401" | "5101352" | "5193065" | "5216593" |		
BRS	S77	8	"5224034").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:41
BRS	S78	5	("5216593" | "5353229" | "5715165" | "6058266" | "6064981").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:43
			("4831565" | "5038283" | "5154314" | "5237496" | "5400253" | "5537313" | "5596493" | "5608621" | "5638519" | "5654508" | "5712989" | "5765143" | "5777884" | "5819232").PN.		
BRS	S79	21	"5930771" | "5946662" | "5950206" | "6002344" | "6012041" | "6026378" | "6078900").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:44
			("5255181" | "5381332" | "5440697" | "5450317" | "5625816" | "5726979" | "5764543" |		
BRS	S80	10	"5774876" | "5787283" | "5953707").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:45
BRS	S81	2	("6021402" | "6064981").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:46
			("4646238" | "4839803" | "5063506" | "5099431" | "5101352" | "5216612" | "5231567" | "5237495" | "5237496" | "5278750" | "5291394" | "5295066" | "5303146" | "5311438" | "5315509" | "5479343" | "5630070" | "5712989" | "5771172" | "5854746" | "5914878" |		
BRS	S82	22	"5946662").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:47
			("4885685" | "4894773" | "4924388" | "4996642" | "5009626" | "5041972" | "5111392" | "5122952" | "5124911" | "5164897" | "5182793" | "5200909" | "5267146" | "5297054" | "5299115" | "5317503" | "5319541" | "5351186" | "5416694" | "5432904" | "5634021" |		
BRS	S83	22	"5734890").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:49
BRS	S84	5	("5128861" | "5168445" | "5237496" | "5819232" | "5953707").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:50
			("3643034" | "3931476" | "4744027" | "4852001" | "4886828" | "4914563" | "5006983" | "5077661" | "5109529" | "5111391" | "5138538" | "5144425" | "5155679" | "5216593" | "5237497" | "5255184" | "5270921" | "5291394" | "5291397" | "5295065" | "5392429" | "5404291" | "5442730" | "5467268" | "5515387" | "5590133" | "5598532" | "5790882" |		
BRS	S85	29	"5870477").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:50
BRS	S86	3	("4345116" | "4669113" | "4704724").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:51
			("3703725" | "3845286" | "4208712" | "4517637" | "4591983" | "4628434" | "4635182" |		
BRS	S87	13	"4848023" | "4670848" | "4697242" | "4807108" | "4896269" | "5121330").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:52
			("4744028" | "4914563" | "4914815" | "4924386" | "5077661" | "5107452" | "5115391" |		
BRS	S88	14	"5216593" | "5343388" | "5363388" | "5408663" | "5630070" | "5671361" | "5742931").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:53
			("5208765" | "5216612" | "5231585" | "5237497" | "5249120" | "5278751" | "5311438" | "5321605" | "5325292" | "5331545" | "5369570" | "5463555" | "5586021" | "5712985" |		
BRS	S89	19	"5717865" | "5737727" | "5765143" | "5787283" | "T998008").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:55
			("4141069" | "5111391" | "5224034" | "5255181" | "5287287" | "5299115" | "5440480" |		
BRS	S90	10	"5446890" | "5459656" | "5615109").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:56
			("4965742" | "5196997" | "5249120" | "5402333" | "5408405" | "5457625" | "5481465" |		
BRS	S91	10	"5488561" | "5610843" | "5617321").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:57
BRS	S92	6	("5229948" | "5287267" | "5295065" | "5537313" | "5611051" | "5819232").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:58
BRS	S93	6	("4604718" | "4710864" | "4744027" | "4796194" | "4998051" | "5057992").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:58
BRS	S94	3	("5301320" | "5630069" | "5721913").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:59
			("3703725" | "4875182" | "4885694" | "5189606" | "5249120" | "5255207" | "5377098" |		
BRS	S95	10	"5504874" | "5515269" | "5570291").PN.	US-PGPUB; USPAT; USOCR	10/1/2004 7:59
			(US-20010049595-$).did. or (US-4744027-$ or US-4914563-$ or US-5546564-$ or US-5586021-$ or US-5587897-$ or US-5615109-$ or US-5765143-$ or US-5890133-$ or US-5946662-$ or US-6035277-$ or US-6115691-$ or US-4894773-$ or US-5063506-$ or US-5249120-$ or US-4744028-$ or US-5793632-$ or US-5949678-$ or US-5617321-$ or US-5457625-$ or US-5521814-$ or US-6038540-$ or US-4885686-$ or US-5638519-$ or US-		
BRS	S96	27	5450317-$ or US-4846238-$ or US-5229948-$).did.	US-PGPUB; USPAT	10/1/2004 8:01
BRS	S97	414	(discontinu$ (non adj continu$) ("not" adj continu$)) and (cost adj function)	US-PGPUB; USPAT	10/5/2004 13:18
			(("4034339") or ("4336589") or ("4636950") or ("4782451") or ("4887208") or ("5056017") or ("5168445") or ("5204821") or ("5261276") or ("5305199") or ("5319545") or		
IS&R	L1	18	("5351725") or ("5359522") or ("5362948") or ("5400253") or ("5586686")).PN.	US-PGPUB; USPAT; USOCR	10/5/2004 15:18